| for som info requ of ti | Filling spilat small alred to Re | ing A ling lion by | this requiew (| instication form setted Sections: | n be n. i he ion i | fore The re is 1010 | 7 | 9 | E | 7 | | | 1.0874 | Kulom | W | atio | te | A | Cti | IVI | ty | ri d | te. | M | rY - | or (0) 7 | Offici 19 | nedel lai Ua 97 | e Qr | <i>.</i> |
|-------------------------------------|--|-----------------------------|-------------------|------------------------------------|-----------------------------|------------------------------|-------------|-------------|--------------------|----------|---------------------|--------------|----------------------|-------------|--------------------------|---------------------|----------|------------------|----------------|----------------|---------------|-----------|-------------|-----------------|---------------|--------------|---------------------|---|-------------|---|
| L fi | nsta | llat | lon' | e EP | 'ΑΙ | D No | ımb | er (M | ark ' | X' In | the | a ppr | opria | ite b | ox) | | | | | | | | | 1 8 8 8 | | | | | | |
| | | A. 1 | ien F | Not | ific | atio | n. | <u>.</u> | X . | | | | nt No <i>Item</i> | | ition | | | I | T | C. in: | s tall | tion 4 | 's El | 5 | N U | 0 | RE 0 | אַטוּג | 3 7 | |
| Ħ. I | Varr | 10 0 | f in | stell | atic | n (li | nclu | de co | mpe | ny a | nd s | peci | fic si | te ne | ime) | | | | | | | | | | | | | | | |
| С | L | | т | G | 0 | | P | E | T | R | \int_{0}^{∞} | L | E | U | М | | С | 0 | R | P | 0 | R | A | T | I | 0 | N | | | |
| Ш. | Loc | atk | on o | f ins | tall | atio | n <i>(P</i> | hysk | al a | ldre | 88 D | ot P. | O. B |)X OI | Rou | te No | ımbe |) | | | | | | | | | | | | |
| Sta | eet | | | | | 123 | | | WX | | | | | | . : (1810) 1. : (720) | | | | | a | | | | | *** | | | | | |
| 1 | 3 | | 5 | t | h | | s | Т | R | E | E | T | | & | <u> </u> | N | E | W | | A | v | Е | N | U | E | F | SE! | dE. | VE | D |
| St | oot | (Co | entic | nuec |) | <u> </u> | T | T | Π | | T | Γ | T | Π | Γ | | | Γ | | Γ | | <u> </u> | | Γ | Ī | `. | IPR | <u> 2</u> | 9 19 | 19 7 |
| CH | y ol | Ta | wn | | | | | | | | | | | - | | | | | St | lo . | ZI | Co | de | | | | | 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - | | |
| T. | F | Ţ | м | ol | N | m. | Π | | 1 | | I | T | Ī | | Π | Γ | | | т | т. | 6 | 0 | 4 | 3 | 9 | [- | 3 | 6 | 5 | 9 |
| Co | ardy | 3 | | | | y Na | | • | | | | 70 | • | | | | 17/4 | | | ۱ | <u> </u> | | | | | | | | | |
| 1 | 9 | T | 7 | W | I | L | L | Π | Γ | | 1 | 1 | T | T | Γ | T | | 122110 | | | ľ | | | | | T | T | T | T | Γ |
| IV. | ins | all | tio | ı Ma | llin | g Ac | kire | se (S | oo ir | etru | ction | 18) | | | | | | | | | | | | | | | | | | |
| Str | eet | OF | P.O. | Box | ζ., | | | 940 12.5 | | | X44 | | | | | | | 275 - 750 . s | | 9/3 | | ŽX. | | | | | | | | |
| 1 | 3 | T | 5 | t | h | | s | т | R | E | E |] , | 1 | 8 | Τ | N | E | W | Γ | A | v | E | N | U | E | Τ | T | T | T | Τ |
| CH | y OI | Ta | wn | -3.00 -3.00 -38.00 -38.00 | | | | | ins. Salah | | | | | | | | | 32.5 | Sta | J. (2). | Z | Co | | | | 88. | /Sec. | | | , 1, 13 1, 1, 13 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1 |
| L | E | : | м | 0 | N | T | Ī | Π | | | | 1 | T | T | T | | | | Ι | L | 6 | 0 | 4 | 3 | 9 | 1- | . 3 | T 6 | 5 | 9 |
| ٧. | ins | الحا | tio | ı Co | nta | ct (F | , , | on to | be c | ont | cie | i reg | ardir | g w | seta . | ectiv | ities | at si | te) | (5) 11.7.75 | | | | | | | | | | |
| _ | me (| _ | _ | | e da e Sagest Pr | Ser. | | | . Y | | Ž. | | | | | _ | ret) | | cary Markin | | | | | | 78 W | X, W | , Barry | f | 934 | es E |
| Н | A | T | R | м | 0 | N | Π | T | | | Ī | Π | T | | Τ | С | L | A | ט | D | Е | | | | Ī | T | Τ | Τ | T | Ť |
| - 58 P | TH | - 30 | | - (8 h) | | | | | | | | | | | | | | | | I | Co | ie ar | nd No | umb | er) | 1 | | 1 | <u> </u> | 1 |
| М | G | :[| R | T | 0 | P | E | R | | E | N | v | Τ | | T | 6 | 3 | 0 | _ ` | 2 | 5 | 7 | Ι_ | 4 | 4 | 5 | 0 | 7 | | |
| VI. | ine | tail | atio | n Co | ant | ct A | ddin | 388 (| Sec | Instr | ucti | ons) | | | | | | | | 1 | | | | | _ | 1 | À | | | |
| | | | | dres Oth | | В. | Stre | et o | P.0 | . Bo | X | No. | 19.00 3.40050 | | | | | | | | uixi.Š | | dğiri | 2 f 16 4 - 5 | | | | | | |
| \int_{Σ} | ζ | | | | | s | A | М | E | | | Π | | | Π | | | Γ | | | | l | T | | Ī | T | T | Т | T | Π |
| City | / OF | To | WN | e ine s | | | , pul | | 50 Mg. Smile () | | | | | | 1 | · | | | Sta | te : | ZI | Co | de | | · · | | - | | • | ` |
| | | | \int | | | | | | | | | | | | | | | | | | T | | Ţ. | | | - | T | T | Γ | Τ |
| /IL (| Owr | ner: | hlp | (Se | e in | stru | ctio | ns) | | | | | | | | | | | | | | | | | | | | | | |
| L N | ame | o of | ins | talle | tior | 1's L | aga | Owi | 1er | | | GI - | | .7. | | | | | y 2. | | * 40 | | | | × 4 | | | | | _ |
| P | D | | v | T | М | Ι | D | W | Е | s | T | | R | Е | F | I | N | I | N | G | | L | · | L | | C | T. | Τ | Γ | |
| tre | et, f | 2.0 | Во | x, of | Ro | ute | Nun | ber | N. | | | (3) (4) | land i | | • | لسيب | <u> </u> | | | | | | Ang Comment | | | ! | | 4 | | Щ. |
| 7 | 5 | | ol | T | L | E | x | I | N | G | Т | 0 | N | | A | V | E | N | ט | Е | Ī | | | Γ | Ī | T | T | T | Π | |
| Жty | or 1 | | | | <u>.</u> . | | | | | | | | | l Villan | | ــــــــ ــا | | ٠.` | Stat | <u> </u> | Zip | Cod | 6 | | - | <u> </u> | ٠ | <u></u> | | <u> </u> |
| N | E | W | 1 | T | Y | 0 | R | K | | | | Γ_ | п | lπ | | | | | N | Y | <u> </u> | | 0 | 2 | 2 | <u> </u> | T | T | T | İ |
| hoi | 10 N | lun | ber | (An | 5 8 (| Code | and | l Nui | D |) | <u>.</u> | , [| | | Туре | | . Ow | ner Ty | /pe | D. 0 | Chang | e of | Owne | f | - | | | hang | | ear |
| 2 | 1 | 2 | $\neg \neg$ | T | 3 | 3 | 9 | - | 不 | 9 | 4 | 4 | 1 | P | 7 | W) | Γ | P | .] | Yos | |] [| | ¥o. | | donti | 5 0 | Day 1 | 9 | |
| | | ٠., | _ | | | | |) Pro | evior: | <u> </u> | | | 4 sole | 400 | 7 | | | | PA RE | | ٠ | MTCD | DECL | ONE | | | | o beu | | <u> </u> |

Please print or type with ELITE type (12 characters per inch) in the unshaded areas only

RCRA RECORDS ROOM Waste, Pesticides & Toxics Division U.S. EPA-REGION 5



| | | D - For Official Use Only |
|--|---|--|
| | 人 人 | |
| III. Type of Regulated Waste Acti | vity (Mark 'X' in the appropriate boxes; Refer to inst | nuctions) |
| A. Hazaro | ious Waste Activity | B. Used Oil Recycling Activities |
| 1. Generator (See Instructions) a. Greater than 1000kg/mo (2,200 b. 100 to 1000 kg/mo (200-2,200 c. Less than 100 kg/mo (220 lbs) 2. Transporter (Indicate Mode in bobelow) a. For own waste only b. For commercial purposes Mode of Transportation 1. Air 2. Rail 3. Highway 4. Water 5. Other - specify | required for this activity; see instructions. 4. Hazardous Waste Fuel a. Generator Marketing to Burner b. Other Marketers c. Boller and/or industrial Furnace 1. Smelter Deferral 2. Small Quantity Exemption indicate Type of Combustion Device(s) 1. Utility Boller 2. Industrial Boller 3. Industrial Furnace Underground injection Control | 1. Used Oil Fuel Marketer a. Marketer Directs Shipment of Used Oil to Off-Specification Burner b. Marketer Who First Claims the Use Oil Meets the Specifications 2. Used Oil Burner - Indicate Type(s) of Combustion Device(s) a. Utility Boller b. Industrial Boller c. Industrial Furnace 3. Used Oil Transporter - Indicate Type(s) of Activity(ies) a. Transporter b. Transfer Facility 4. Used Oil Processor/Re-refiner - Indicate Type(s) of Activity(ies) a. Process b. Re-refine |
| L Description of Hazardous Was | es (Use additional sheets if necessary) | |
| | zardous Wastes. (Mark 'X' in the boxes correspo | |
| | staliation handles; See 40 CFR Parts 261.20 - 261.24 |) |
| Ignitable 2. Corrosive 3. Reactiv (D001) (D002) (D003) | e 4. Toxicity Characteristic (List specific EPA hazardous waste n | sumber(s) for the Toxicity characteristic contaminant(s |
| \mathbf{x} \mathbf{x} \mathbf{x} | X D018D0 | 0 6 DO 0 7 D 0 0 |
| . Listed Hazardous Wastes. (See | 40 CFR 261.31 - 33; See instructions if you need to li | ist more than 12 waste codes.) |
| 1 2 K 0 5 0 F 0 3 | 3 4 F 0 3 8 F 0 0 1 | 5 6 12 12 |
| . Other Wastes. (State or other wa | stes requiring a handler to have an I.D. number; See | Instructions.) |
| 2 | | 5 6 |
| C. Certification | | |
| I certify under penalty of law that this d system designed to assure that qualified or persons who manage the system, or | ocument and all attachments were prepared under m d personnel properly gather and evaluate the information of the information o | on submitted. Based on my inquiry of the perso information, the information submitted is, to th |
| Signature di + A | Name and Official Title (Type or pr | rint) Date Signed |
| _ Melaseo | Alonso Velasco - Presid | 4/21/67 |
| 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | |
| | | |
| a. Comments | | |
| | atification | |
| Change of ownership n | otification. | |





ACKNOWLEDGEMENT OF NOTIFICATION OF HAZARDOUS WASTE ACTIVITY (VERIFICATION)

This is to acknowledge that you have filed a Notification of Hazardous Waste Activity for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act (RCRA). Your EPA Identification Number for that installation appears in the box below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Annual Reports that generators of hazardous waste, and owners and operators of hazardous waste treatment, storage and disposal facilities must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.

| EPA I.D. NUMBER | > . | ILD041550567 | REACKNOWLEDGEMENT | | | | | |
|----------------------|-----|--|-------------------|------------|----------|--|--|--|
| | * | UNION OIL CO 135TH STREET LEMONT | | CHGO IL | REFINERY | | | |
| INSTALLATION ADDRESS | | 135TH STREET LEMONT | & NEW AVENU | JE IL | 60439 | | | |

EPA Form 8700-12B (4-80)

09/28/81

Union 76 Division Stern Region

Union Oil Company of California Chicago Refinery Lemont, Illinois 60439 Telephone (312) 257-7761

ENV 154-80

 $e^{\left(\cdot \right)}$



Ron Runge Manager, Chicago Refinery

November 17, 1980

U.S. EPA - Region V RCRA Activities P.O. Box 7861 Chicago, Illinois 60680

Gentlemen:

Please find attached a completed form for "Part A - RCRA Permit Application", as required by Section 3005 of the Resource Conservation and Recovery Act, for Chicago Refinery.

Several sections of the RCRA regulations are unclear and confusing. In recognizing this problem, EPA has promised technical amendments as well as regulatory interpretive memoranda (RIMS). Unfortunately, there have been no amendments or RIMS published in the Federal Register to date. In the absence of official guidance from EPA, and with the November 19, 1980 deadline quickly approaching for Part A interim status application, Union Oil Company has made what we consider to be reasonable and technically sound interpretations consistent with our understanding of the spirit and intent of the RCRA regulations. Specifically, Union Oil has made the two following basic interpretations.

1) Hazardous waste from a permitted wastewater treatment system is not subject to storage and treatment requirements (Part 264) until the hazardous waste is removed from the totally enclosed treatment system,

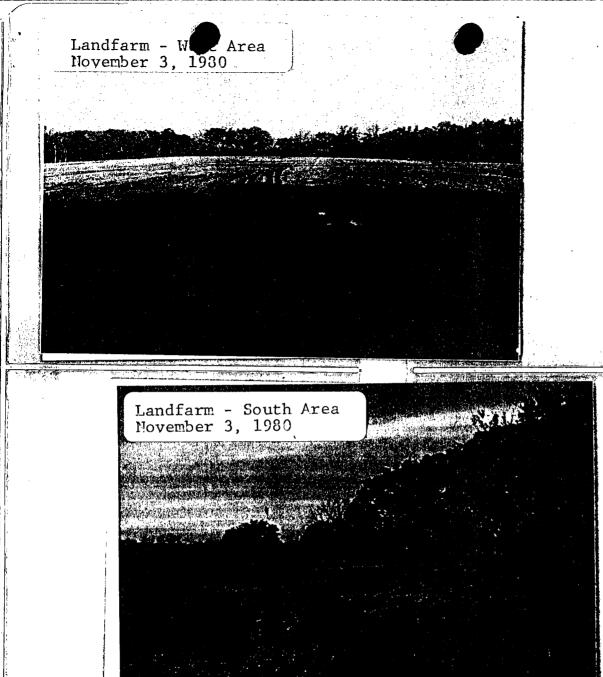
2) Listed chemicals used for laboratory analyses and discharged to a permitted wastewater treatment system are not subject to treatment requirements (Part 264).

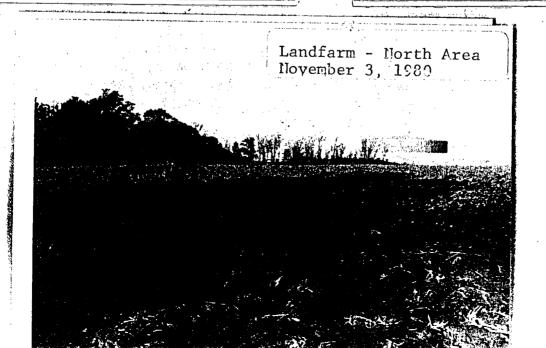
When, and if, guidance is forthcoming from EPA in the Federal Register, Union Oil will amend its interim status application (if necessary) to make it consistent with EPA's interpretation. In the absence of any direction to the contrary from EPA, Union Oil will continue to operate within the above interpretation.

Very truly yours,

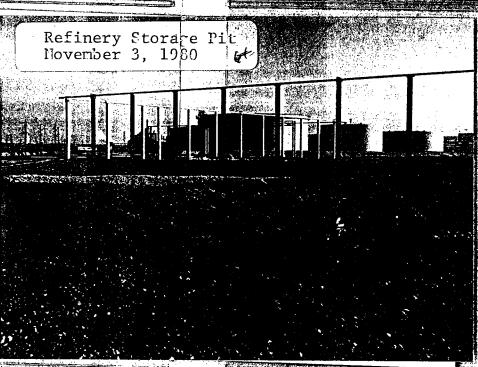
H. D. Haas, Supervisor Environmental Services

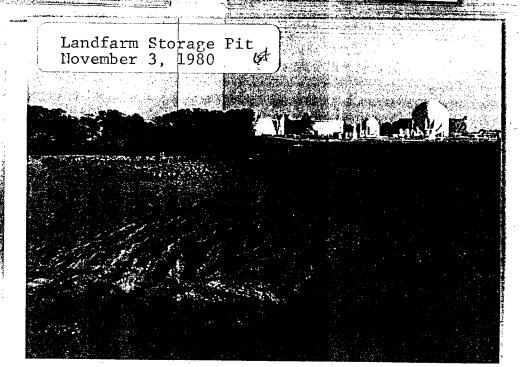
LDErchull/sp











Storage Tank November 3, 1980 Empty Drum Storage Area November 3, 1980 (0000es)

Union 76 Division ern Region
Union Oil Company of California
Chicago Refinery
Lemont, Illinois 60439
Telephone (312) 257-7761
ENV 90-80



Ron Runge Manager, Chicago Refinery August 12, 1980

EPA - Region V RCRA Activities P.O. Box 7861 Chicago, IL 60680

Gentlemen:

Please find attached a completed form of "Notification of Hazardous Waste Activity," as required by Section 3010 of the Resource Conservation and Recovery Act, for Chicago Refinery.

Very truly yours,

H. D. Haas, Supervisor Environmental Services

HDH/pac

Attachment

EPA Form 8700-12 (6-80)

DETACH

WG151980



| IX. DESCRIPTION OF HAZARDOUS WASTES (continued from front) | | | | | | | | | | |
|--|---|---|---|-------------------------------------|---|--|--|--|--|--|
| A. HAZARDOUS WASTES FROM NON-SPECIFIC SOURCES. Enter the four-digit number from 40 CFR Part 261.31 for each listed hazardous waste from non-specific sources your installation handles. Use additional sheets if necessary. | | | | | | | | | | |
| 23 - 26 7 | 2 23 - 25 8 23 - 26 23 - 26 | 9 | 23 - 26 | 5 23 - 26 11 23 - 25 | 23 - 26 | | | | | |
| B. HAZARDOUS WASTES FROM SPECIFIC SOURCES. Enter the four—digit number from 40 CFR Part 261.32 for each listed hazardous waste from specific industrial sources your installation handles. Use additional sheets if necessary. | | | | | | | | | | |
| 13 K 0 4 9 23 - 26 23 - 26 25 | 14 K 0 5 0 23 26 20 23 - 26 26 26 26 | 15 0 5 1 - 26 21 - 28 27 | 16 K 0 5 2 23 - 26 22 23 - 26 28 | 23 - 26 23 - 26 23 - 26 29 | 18 23 - 26 24 23 - 26 30 | | | | | |
| C. COMMERCIAL CHEMICAL PRODUCT HAZARDOUS WASTES. Enter the four—digit number from 40 CFR Part 261.33 for each chemical substance your installation handles which may be a hazardous waste. Use additional sheets if necessary. | | | | | | | | | | |
| 31 23 - 26 37 23 - 26 43 23 - 26 D. LISTED INFECTIOUS WAS | | 39 - 26 45 - 26 umber from 40 CFR I | | | 23 - 26 42 23 - 26 48 23 - 26 om hospitals, veterinary | | | | | |
| hospitals, medical and research | th laboratories your installati | 51 | 52 | 7. 53 | 54 | | | | | |
| E. CHARACTERISTICS OF NO | 23 - 26 23 DN-LISTED HAZARDOUS | wastes. Mark "X" | in the boxes correspon | 23 - 26 ding to the characteris | tics of non—listed | | | | | |
| hazardous wastes your install [X] 1. IGNITABLE (D001) | ation handles. (See 40 CFR) | <i>Parts 261.21 — 261.2</i> RROSIVE | 4.) 3. REACTIV (D003) | E 9 [| X 4. TOXIC 000) | | | | | |
| X. CERTIFICATION I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. | | | | | | | | | | |
| SIGNATURE DE LA PRIME DE LA PR | | | LTITLE (type or print Refinery Manag | | 7-28-80 | | | | | |

EPA Form 8700-12 (6-80) REVERSE